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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|---|-------------|----------------------|---------------------|------------------|--|
| 10/795,983  | 03/10/2004  | Sung-Ha Kim          | 46784               | 2286             |  |
| 1609 7590 08/11/2009<br>ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.<br>1300 19TH STREET, N.W.<br>SUITE 600<br>WASHINGTON,, DC 20036 |             |                      | EXAMINER            |                  |  |
|   |             |                      | KAO, WEI PO ERIC    |                  |  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |  |
|   |             |                      | 2416                |                  |  |
|   |             |                      |                     |                  |  |
|   |             |                      | MAIL DATE           | DELIVERY MODE    |  |
|   |             |                      | 08/11/2009          | PAPER            |  |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |  |  |
|-----------------|--------------|--|--|
| 10/795,983      | KIM ET AL.   |  |  |
| Examiner        | Art Unit     |  |  |
|                 |              |  |  |

|  | WEI-PO KAO  | 2416  |   |  |  |  |
|--|---|---|---|--|--|--|
| The MAILING DATE of this communication appea   | ars on the cover sheet with the c   | correspondence add  | ress                                      |  |  |  |
| THE REPLY FILED <u>on 07/27/2009</u> FAILS TO PLACE THIS APF   | LICATION IN CONDITION FOR A   | ALLOWANCE.  |   |  |  |  |
| 1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appefor Continued Examination (RCE) in compliance with 37 Claperiods:  | eplies: (1) an amendment, affidavi<br>al (with appeal fee) in compliance  | t, or other evidence, w<br>with 37 CFR 41.31; or          | which places the r (3) a Request          |  |  |  |
| a) The period for reply expiresmonths from the mailing   | date of the final rejection.  |   |   |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la   | ter than SIX MONTHS from the mailing  | g date of the final rejection                             | on.                                       |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or (b<br>MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)  |   | FIRST REPLY WAS FI  | LED WITHIN TWO                            |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extender 37 CFR 1.17(a) is calculated from: (1) the expiration date of the state forth in (b) above, if checked. Any reply received by the Office later that may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | in which the petition under 37 CFR 1.1<br>ension and the corresponding amount of<br>nortened statutory period for reply origi | of the fee. The appropria<br>nally set in the final Offic | ate extension fee<br>be action; or (2) as |  |  |  |
| 2. The Notice of Appeal was filed on A brief in compli   | ance with 37 CFR 41.37 must be t  | filed within two month                                    | s of the date of                          |  |  |  |
| filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed wit AMENDMENTS  | sion thereof (37 CFR 41.37(e)), to  | avoid dismissal of the                                    |   |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, b  | ut prior to the date of filing a brief,   | will not be entered be                                    | cause                                     |  |  |  |
| (a) They raise new issues that would require further con   | •   | TE below);  |   |  |  |  |
| (b) They raise the issue of new matter (see NOTE below   | •   |   |   |  |  |  |
| (c) They are not deemed to place the application in bette  | er form for appeal by materially red  | ducing or simplifying t                                   | he issues for                             |  |  |  |
| appeal; and/or<br>(d) ☐ They present additional claims without canceling a α   | orresponding number of finally reje   | ected claims  |   |  |  |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).   | orresponding number of finally reje   | otod oldiirio.  |   |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.12   | 1. See attached Notice of Non-Co  | mpliant Amendment (                                       | PTOL-324).                                |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s):  |   | (   |   |  |  |  |
| 6. Newly proposed or amended claim(s) would be allo  |   | imely filed amendmer                                      | nt canceling the                          |  |  |  |
| non-allowable claim(s).  | •   | •   | J   |  |  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provious The status of the claim(s) is (or will be) as follows:   |   | l be entered and an e                                     | xplanation of                             |  |  |  |
| Claim(s) allowed:  |   |   |   |  |  |  |
| Claim(s) objected to:<br>Claim(s) rejected: <u>1-28</u> .  |   |   |   |  |  |  |
| Claim(s) withdrawn from consideration:   |   |   |   |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  |   |   |   |  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  |   |   |   |  |  |  |
| <ol> <li>The affidavit or other evidence filed after the date of filing a<br/>entered because the affidavit or other evidence failed to ov<br/>showing a good and sufficient reasons why it is necessary</li> </ol>  | ercome <u>all</u> rejections under appea  | ıl and/or appellant fail                                  | s to provide a                            |  |  |  |
| showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  0. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  |   |   |   |  |  |  |
| REQUEST FOR RECONSIDERATION/OTHER  |   |   |   |  |  |  |
| 11. The request for reconsideration has been considered but See Continuation Sheet.  | ,   | condition for allowan                                     | ce because:                               |  |  |  |
| <ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (I</li><li>13. ☐ Other:</li></ul>  | -1 O/SB/08) Paper No(s)   |   |   |  |  |  |
| /Ricky Ngo/  | /Wei-po Kao/  |   |   |  |  |  |
| Supervisory Patent Examiner, Art Unit 2416   | Examiner, Art Unit 2416   |   |   |  |  |  |
|  | ·   |   |   |  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because: In response to the entire content of the remarks field on July 27, 2009, in particular that "... the Wiki Page does not qualify as a valid prior art reference under 35 U.S.C 102, and therefore cannot be used against the present application. Accordingly, the Examiner's argument, which is made based on the Wiki Page is invalid ..." and as a result the rejections made to claims 1, 10, 15 and 20 based on such argument should be withdrawn, the examiner respectfully disagrees. The intention of providing the Wiki Page was to show and support Davies and Williams' teaching that an 802.1Q frame containing a CoS field, which has 3 bits to represent 8 classes/level of service/priority, is commonly known in the art rather than a prior art. Even without the Wiki page, it is very clear that Davies and Williams together teach the common acknowledge (see Davies, [0003] and Williams, [0057]). The only difference is that they do not specifically use the term CoS (since it is well known to one with ordinary skill in the art). In fact, the Applicants' specification agrees with the examiner that an 802.1Q frame contains 3 bits to represent 8 classes/level of service/priority (see Applicants' spec, page 11 lines 5-7). Therefore, the examiner respectfully asserts that the rejections made to claims 1, 10, 15, 20 and their dependent claims remain.